

**Subcontract for Bridge Grounding between Km131 and
Km152, and Cable Relocation at 177+329 and Km176+450**
**Km131-Km152 段桥梁接地、177+329 及 Km176+450 处电缆
改迁分包合同**

Party A: SHANDONG LUQIAO GROUP CO. LTD OGRANAK
BEOGRAD-Novi Beograd

Party B: ELECTROGROUP ITS DOO SOMBOR



This Subcontract (No.2024-ERGS-XSTL-LW-035) is concluded in Subotica, on _____ 2024, between:

Party A: SHANDONG LUQIAO GROUP CO. LTD OGRANAK BEOGRAD-Novı Beograd, MB: 29508739, PIB: 112302292, Trg prijateljstva Srbije i Kine 4, 11070 Novi Beograd. Represented by Wang Yong

And

Party B: ELECTROGROUP ITS DOO SOMBOR, MB: 21760072, PIB: 112882985, Kosovska 48, Sombor. Represented by Gojko Vlaški.

According to the relevant laws of Serbia, in line with the principles of equality, voluntariness, fairness, and good faith, In order to complete the Project of Modernization and Reconstruction of the Hungarian-Serbian Railway in the territory of the Republic of Serbia Section Novi Sad-Subotica-State Border (Kelebija) Civil and Track Engineering NS-II with high quality, high efficiency and smoothly, Party A entrusts Party B to carry out the Bridge Grounding between Km131 and Km152, and Cable Relocation at 177+329 and Km176+450, and the following agreements are reached after mutual agreement:

根据塞尔维亚有关法律, 本着平等、自愿、公平、诚实信用的原则, 为高质量、高效、顺利完成为塞尔维亚共和国境内匈塞铁路现代化改造诺维萨德-苏博蒂察-边境(克莱比奥)区段土建与轨道工程二标项目, 甲方委托乙方执行 Km131-Km152 段桥梁接地、177+329 及 Km176+450 处电缆改迁, 经双方协商一致, 达成如下协议:

1. Definitions and Explanations

1. 定义与解释

1.1 Employer: refers to **Railway Infrastructure Serbia Co., Ltd., the Ministry of Construction, Transport and Infrastructure of Government of the Republic of Serbia** and their successors, as well as the **Joint Venture of China Railway International Co., Ltd. & China Communications Construction Company Ltd.**

1.1 发包人: 指塞尔维亚铁路基础设施有限公司和塞尔维亚共和国政府建设、交通和基础设施部, 以及中铁国际与中交股份联营体。

1.2 The words indicating single-gender in the Contract include all genders unless otherwise specified.

1.2 除非另有说明, 本合同中的“单一性别”字样, 包括所有性别。

1.3 The words indicating the singular include the plural, and the words indicating the plural also include the singular.

1.3 表示单数的词语包括复数, 表示复数的词语也包括单数。

1.4 Day: refers to the calendar day unless otherwise specified.

1.4 天: 除另有规定外, 均为日历日。

1.5 Supervisor: refers to the legal entity or other organization appointed by the Employer to supervise and manage the Party A's (including Party A's subcontractors) performance of the construction work.

1.5 监理: 指发包人指定对甲方(包括甲方的分包商)实施施工进行监督管理的法人或其他组织。

1.6 All the works related to safety, environmental protection and temporary measures required by this project: Refers to the safety, environmental protection and temporary measures implemented to complete the work in accordance with Serbian laws, industry regulations, design drawing requirements and construction needs; For example, signs set up to remind people who are not related to this project not to enter the construction site at will, measures to prevent electric shock when using electricity during construction, wearing safety helmets, set up reliable scaffolding, stack or dump garbage at proper locations, temporary measures for construction in winter, temporary measures for construction in rainy season, temporary protection measures for semi-finished products, etc.

1.6 因本工程所要求的安全、环保及临时措施等相关所有工作内容: 指根据塞尔维亚法律、行业规定、设计图纸要求及施工需要, 为完成本工作而实施的安全、环保及临时措施; 例如为提醒非本项目相关的人随意进入工地而设置的标志, 施工用电时的防触电措施, 佩戴安全帽, 架设可靠的脚手

架，在适当的位置堆放或倾倒垃圾，冬季施工临时措施，雨季施工临时措施，半成品临时保护措施等。

2.Scope of Works and Composition of Subcontract

2.分包合同的工作范围和组成

2.1 Scope of Works: According to the construction drawings, the instructions of Party A and relevant technical specifications, complete the Bridge Grounding between Km131 and Km152 (Km131+245、Km139+003、Km147+137 and Km152+282), and Cable Relocation at 177+329 and Km176+450. The specific work includes the preparation and submission of construction plans and related technical documents, recording construction logs, excavation of the trench, installation of galvanized tape, installation of probes, installation of measuring joints, connection and other related work. As well as all work related to safety, environmental protection and temporary measures required by this project.

2.1 工作范围：根据施工图纸、甲方指令及相关技术规范，完成 Km131-Km152 段（Km131+245、Km139+003、Km147+137、Km152+282）桥梁接地、177+329 及 Km176+450 处电缆改迁。具体工作包含施工方案及相关技术文件编制及提交，记录施工日志，开挖沟槽、安装镀锌带、安装探头、安装测量接头、连接等相关全部工作内容。以及因本工程所要求的安全、环保及临时措施等相关所有工作内容。

2.1.1 Party B shall perform the works envisaged by this Subcontract in accordance with all articles specified in this Subcontract. Party B is obligated to execute the works successively, professionally, responsibly, following the rules of the profession regarding the referred works execution, with good workmanship during the validity period of this Subcontract, in accordance with the needs and requirements of Party A.

2.1.1 乙方应按照本分包合同规定的所有条款进行本分包合同规定的工作。乙方有义务在本分包合同有效期内，按照甲方的需要和要求，以良好的工艺连续、专业、负责任地执行工程，遵守有关工程执行的专业规则。

2.2Composition of Subcontract

2.2 分包合同的构成

2.2.1 This Subcontract and Appendixes;

2.2.1 本分包合同及附件；

2.2.2 Execution Design Drawings and Technical Specifications;

2.2.2 执行设计图纸和技术规范；

2.2.3 Work Instructions from Supervising Engineer (if any);

2.2.3 监理工程师的工作指导书（如有）；

2.2.4 The managing documents of Party A, meeting minutes, and contact sheets of both parties.

2.2.4 甲方管理文件、会议记录、双方联系表。

2.2.5 The Dynamic Plan

2.2.5. 动态计划

3.The Subcontract Price

3.分包价格

3.1 This is a subcontract with a fixed total price. The subcontract price includes all engineering costs for the full performance of this subcontract, as well as the direct and indirect costs incurred by Party B for completing this subcontract projects.

3.1 这是一个固定总价的分包合同。分包价格包括为全面履行本分包合同的所有工程费用，以及乙方为完成分包工程而产生的直接和间接费用。

3.1.1 Party B fully confirms the adequacy and sufficiency of the Subcontract Price. The Subcontract Price is based on the data, its verification and interpretation, required information, inspection, and all relevant matters and other implied data available to Party B.

3.1.1 乙方充分确认分包价格的充分性。分包价格基于乙方可获得的数据、其验证和解释、所需信息、检查以及所有相关事项和其他隐含数据。

3.1.2 When Party B signs the contract, Party B has fully understood the market price of personnel, materials and machinery and equipment required for the project, and the risk cost caused by factors such as price changes, material scarcity has been included in the subcontracting price.

3.1.2 乙方签订合同时,乙方充分了解本工程所需人员、材料及机器设备的市场价格,价格变动、材料稀缺等因素造成的风险成本已包含在分包价格中。

3.1.3 Party B fully confirms the adequacy and sufficiency of the Subcontract Price, Party B examined and has fully acknowledged all requirements of Party A, all relevant specifications related to the work stipulated in this contract, Serbian standards and laws, and examined and verified the site environment, construction conditions, weather conditions and geological conditions of the subcontracted work.(including the surrounding conditions of the construction site)

3.1.3 乙方充分确认分包价格的充分性,乙方已经检查并完全认可甲方的所有要求、所有有关本合同规定的工作相关的规范、塞尔维亚的标准和法律,并对分包工作所在的现场环境、施工条件、天气情况和地质情况(包括施工地点周边情况)进行了检查、验证。

3.2 The Subcontract Price is 4,932,338.60 dinars (without VAT) (in words: Four Million Nine Hundred Thirty-Two Thousand Three Hundred Thirty-Eight and 60/100 dinars) (See Appendix 2 for the Table of Price). VAT shall be calculated according to the Serbian VAT law.

3.2 分包价格 4,932,338.60 第纳尔(不含增值税)(大写:肆佰玖拾叁万贰仟叁佰叁拾捌点陆第纳尔)(详见附件2价格表);增值税应根据塞尔维亚增值税法计算。

3.2.1 The Subcontract Price includes all the taxes and fees except VAT. Party A has no obligation of paying any taxes and fees to Party B, no matter if there is any tax-changing that occurs during the period of Subcontract performance, even though the taxes are related to the Works.

3.2.1 分包价格包括除增值税外所有税费。甲方没有义务向乙方支付任何税费,无论在分包合同履行期间是否发生任何税费变化,即使这些税费与工程有关。

3.3 Unless otherwise stipulated in this subcontract, the transportation, purchase, and leasing of all materials, equipment, and machinery required for the completion of this work shall be carried out by Party B at its own expense (including related materials and equipment for safety, environmental protection, and temporary measures required for the implementation of this work). For the avoidance of doubt, Party A is not obliged to provide any materials and machinery in the implementation of this work.

3.3 除非本分包合同另有规定,否则完成本工作所需的全部材料、设备、机械的运输、购买、租赁均由乙方自费实施(包括实施本工作所需的安全、环保及临时措施的相关材料和设备),为免疑义,在实施本工作中,甲方无义务提供任何材料及机械。

4.Method of Quantity Measurement and Payment

4. 计量及支付方式

4.1 Measurement: After the completion of all the work specified in this contract, Party B shall provide the measurement book (including supporting documents for the completed work), construction log and other necessary documents as required by Party A, and Party A shall approve the documents submitted by Party B within 10 days after receiving them. After the measurement document is approved, Party A shall make payment within 30 days after receiving the invoice issued by Party B.

4.1 计量:本合同规定的各项工作完成后,乙方按甲方要求提供计量书(包括已完成工作的支撑文件)、施工日志等必要文件,甲方应在收到乙方提交文件后10日内进行批复。计量书批准后,甲方收到乙方开具的发票后30天内进行支付。

4.2 Party B shall submit appropriate documents required by the financial department of Party A. Party A shall be exempted from any responsibility if the payment is delayed caused by Party B.

4.2 乙方应提交甲方财务部门要求的相应文件。如因乙方原因造成延迟付款,甲方不承担任何责任。

4.2.1 Party B shall provide Party A with an official invoice according to Party A's requirement.

Party B's bank account: 325-9500700192148-28, OTP BANKA SRBIJA, AD, NOVI SAD

4.2.1 乙方应按甲方要求向甲方提供正式发票。

乙方银行账户: 325-9500700192148-28, OTP BANKA SRBIJA, AD, NOVI SAD

4.3 Retention money: Party A shall deduct 5% of the contract value of the executed works from the Payment Certificate, and the retention money will not generate interest.

After the expiration of the defect notification period, Party B shall apply to Party A for refund of the retention money, and Party A shall verify with Party B within 14 days whether Party B has completed the defect liability stipulated in the subcontract. Once Party A confirms that there is no objection to the completed project within the above 14 days, Party A shall return the retention money to Party B within 14 days from the date of confirmation.

4.3 保留金: 甲方将从付款证书中扣除执行工程合同价值的 5%, 保留金不产生利息。

在缺陷通知期届满后, 乙方应向甲方申请退还保留金, 甲方应在 14 天内与乙方核实乙方是否已完成分包合同规定的缺陷责任。一旦甲方在上述 14 天内确认对已完成的工程没有异议, 在确认之日起的 14 天内, 甲方将保留金退还给乙方。

4.4 The measurement book submitted by Party B to Party A shall include supporting documents related to measurement, which shall meet the requirement that Party A's application for payment to the Employer. The supporting documents that should include but are not limited to construction logs, submission of RIA (request for inspection and approval), submission of MAR(MATERIAL APPROVAL REQUEST), measurement books, test reports, Material Certificate of Conformity etc. The provision of these measurement documents is one of the measurement conditions. If Party A is unable to apply for payment to the Employer due to Party B's reasons, Party A has the right to delay the measurement or file a claim against Party B.

4.4 乙方向甲方提交的计量书应包括计量相关支撑文件, 应满足甲方向发包方申请付款。应包括的支撑文件包括但不限于施工日志、提交 RIA (request for inspection and approval)、提交 MAR(MATERIAL APPROVAL REQUEST)、计量书、试验报告、材料合格证书等, 提供这些计量这些文件是计量条件之一, 若因乙方原因造成甲方无法向发包人申请付款, 甲方有权延迟计量或向乙方提出索赔。

5. Works Schedule

5. 工期

The construction period for completing this project is 30 days after the signing of the contract.

5.1 完成本工程的施工期限为合同签订后 30 日。

5.2 The dynamic plan agreed upon by both parties is a part of this subcontract. Party B shall work strictly according to the agreed dynamic plan. If the work progress is behind the dynamic plan, Party A will send written notice to Party B to take acceleration measures (Acceleration measures include but are not limited to overtime, increase equipment, increase personnel, replace incompetent personnel of Party B, etc.).

After Party A issues a written notice of acceleration, Party B shall reply within 3 days (72 hours) or make reasonable adjustments to the acceleration measures, failure to reply after 3 days will be deemed as agreeing to Party A's acceleration measures. For the avoidance of doubt, the adjustment made by Party B shall be valid only after the consent of Party A, otherwise it shall be strictly implemented in accordance with the accelerated measures issued by Party A.

if Party B's work progress still fails to meet the requirements after being warned (after sent written acceleration notice) twice, Party A has the right to take back all or part of the works for self-execution or hand over to other subcontractors for execution, and the relevant costs and losses shall be borne by Party B.

5.2 经双方协商一致的动态计划是本分包合同的一部分。乙方应严格按照该动态计划进行工作。如果工作进度落后于动态计划, 甲方将书面通知乙方采取加速措施 (加速措施包含但不限于加班、增加设备、增加人员、替换乙方不称职人员等)。

甲方发出加速的书面通知后, 乙方应 3 日 (72 小时) 内做出回复或对加速措施进行合理的调整, 3 日后未回复则被视为同意甲方的加速措施, 为免疑义, 乙方做出的调整须经甲方同意后才有效, 否则应按照甲方发出的加速措施严格执行。

如果乙方经两次警告后 (发出书面的加速通知后) 工作进度仍不符合要求, 甲方有权收回全部或部分自行执行或移交其他分包商执行, 相关费用和损失由乙方承担。

6. Quality Warranty Period and Defect Liability Period

6. 质量保修期及缺陷责任期

6.1 Quality warranty period: Calculated from the date Party B receives the Final Payment Certificate issued by Party A, to the subsequent 2-year period, Before the end of the warranty period, Party B shall repair any

defects caused by Party B at its own expense. If Party B cannot repair the defect within a reasonable time notified by Party A, Party A will repair it by itself or entrust others to repair it, and Party B shall bear the cost.

6.1 质量保修期：自乙方收到甲方签发的终期支付证书之日起计算，至随后的 2 年期限，在保修期结束前，乙方应自费修复因乙方造成的任何缺陷。如果乙方不能在甲方通知的合理时间内修复缺陷，甲方将自行修复或委托他人修复，费用由乙方承担。

6.2 Defect Liability Period: Calculated from the date Party B receives the Final Payment Certificate issued by Party A, to the subsequent 6-month period,

6.2 缺陷责任期：自乙方收到甲方签发的终期支付证书之日起计算，至随后的 6 个月期限。

7.The right and obligation of each party

7.各方的权利和义务

7.1The general right and obligation of Party A/ 甲方的一般权利和义务

7.1.1 Party A shall have the right to decide, at the request of the Employer, all issues relating to the quality, acceptance, performance, and progress of the Project, For the avoidance of doubt, the decisions made by Party A pursuant to the Employer's requirements shall be final, conclusive, and binding upon Party B.

7.1.1 甲方有权根据发包人的要求决定与工程质量、验收、施工和进度有关的一切问题，为免生疑问，甲方根据发包人的要求作出的决定是最终的、决定性的，对乙方具有约束力。

7.1.2 Party A shall supervise Party B's full performance of the Subcontract, control, supervise and inspect the quality, progress, and HSE work of the project, conduct acceptance and evaluation of the project completed by Party B on a regular basis, measure the qualified project completed by Party B and make payment to Party B according to Article 4 of this Subcontract.

7.1.2 甲方应监督乙方全面履行分包合同，控制、监督和检查工程的质量、进度、HSE 工作，定期对乙方完成的工程进行验收和评估，对乙方完成的合格工程进行计量，并按本分包合同第 4 条的规定向乙方付款。

7.1.3 Party A shall assign execution managers and engineers to supervise the execution of Party B according to this Subcontract. Party A has the right to check Party B's execution log and other required technical documents.

7.1.3 甲方应根据本分包合同指派执行经理和工程师对乙方的执行进行监督。甲方有权查阅乙方的施工日志和其他所需的技术文件。

7.2 The right and obligation of Party B/ 乙方的权利和义务

7.2.1 Party B shall organize enough executive personnel and equipment to enter the site according to the date notified by Party A. Party B shall prepare all daily necessities and ensure that the progress will not be affected. Such as the living materials, temporary housing facility, domestic electricity, construction electricity, domestic water, and construction water required by Party B for production shall be borne by Party B at its own expense. Party B shall meet Party A's dynamic plan and its requirements for adjustment of the execution schedule by adding execution equipment and execution teams.

7.2.1 乙方应按甲方通知的日期组织足够的执行人员和设备进入现场。乙方应准备好一切日常用品，并确保不影响进度。乙方生产所需的生活物资、临时建筑设施、生活用电、施工用电、生活用水、施工用水等均由乙方自费承担。乙方应通过增加执行设备和执行队伍，满足甲方动态计划及其对执行进度调整的要求。

7.2.2 Party B shall organize execution work in strict accordance with the execution data and technical specifications provided by Party A, following instructions and inspection of Party A and supervising engineer, and be responsible for the quality of the Project. Party B shall deal with the issues in accordance with the requirements of the Employer, the supervising engineer, and Party A if rework needed to be done or any losses occurred due to Party B's reason. All related losses shall be borne by Party B.

7.2.2 乙方应严格按照甲方提供的施工资料和技术规范，按照甲方和监理工程师的指示和检查，组织施工工作，并对工程质量负责。因乙方原因需要返工或造成损失的，乙方应按照发包人、监理工程师和甲方的要求处理。所有相关损失由乙方承担。

7.2.3 Party B shall organize and arrange machinery, equipment, and workers timely and reasonably to meet

execution requirements. All administrative staff and technicians shall hold certificates. The workers for special works shall obtain special operation certificates issued by the competent department of the Republic of Serbia. The main technicians shall have rich experience in execution.

7.2.3 乙方应及时、合理地组织、安排机器、设备和工人，以满足施工要求。所有管理人员和技术人员均应持证上岗。特种作业工人应取得塞尔维亚共和国主管部门颁发的特种作业证书。主要技术人员应具有丰富的执行经验。

7.2.4 Party B will cooperate with Party A to jointly manage the health and safety at work of the employees at the site in question. Each of the parties is individually responsible for their employees in the field of health and safety at work on the execution site, in accordance with the regulations of the Republic of Serbia. Party B shall carry out on-site management according to the related regulations of Serbia, comply with all the laws and regulations related to environmental protection and be responsible for handling and bearing full costs of environmental pollution caused to roads and rivers.

7.2.4 乙方将与甲方合作，共同管理相关现场员工的工作健康和安全。根据塞尔维亚共和国的规定，每一方对其员工在执行现场工作的健康和安全领域分别负责。乙方应按照塞尔维亚有关规定进行现场管理，遵守所有与环境保护有关的法律法规，并负责处理和承担对道路和河流造成的环境污染的全部费用。

7.2.5 Party B shall assist Party A in measurement, quality, safety, execution progress, environment protection, site management, inspections, and data collection. Besides, Party B shall timely fill in the execution reports, safety execution reports, Measurement Books, and construction diary. Party B shall be responsible for filling and submission of original documents, and shall timely submit the execution schedule and the documents required by Party A.

7.2.5 乙方应协助甲方进行计量、质量、安全、执行进度、环境保护、现场管理、检查、数据收集等工作。此外，乙方应及时填写施工报告、安全施工报告、计量书及施工日志。乙方负责原件的填写和提交，并及时提交施工进度和甲方要求的文件。

7.2.6 Party B shall submit to Party A a list of names and a photocopy of the ID of Party B's personnel on-site (if necessary). Party B shall equip his staff with all required social insurance and bear the related insurance cost.

7.2.6 乙方应向甲方提交乙方现场人员名单及身份证复印件（若有必要）。乙方应为其员工配备所有必要的社会保险并承担相关的保险费用。

7.2.7 Any dispute between Party B and the Third Party during execution shall be settled by Party B and Party B shall be solely liable for it.

7.2.7 乙方与第三方在执行过程中发生的任何争议，由乙方解决，乙方承担全部责任。

7.2.8 Party B shall guarantee the project quality. In case of any defects or quality accidents, if supervising engineer issues instructions to rectify or remove the defects or quality accidents, Party B shall follow accordingly at its own expense, unless such defects or quality accidents are caused by Party A.

7.2.8 乙方应保证工程质量。发生任何缺陷或质量事故时，如果监理工程师下达整改或消除缺陷或质量事故的指令，乙方应自费遵照执行，除非该缺陷或质量事故是由甲方造成的。

7.2.9 In case of any damage to the surrounding property or area during the execution of subcontracted works, Party B shall bear the maintenance costs and shall not affect the time for completion. While evacuation, Party B shall remove all the equipment, surplus material, waste, and all kinds of temporary facilities to make the site clean and meet the requirement of Party A.

7.2.9 分包工程施工过程中如对周边财产或区域造成损害，乙方应承担维修费用，不影响竣工时间。撤场时，乙方应撤离所有设备、多余材料、废物和各种临时设施，使场地清洁，符合甲方要求。

7.2.10 提供为机打字体的塞语版本，或有英文版本的施工日志。

7.2.10 To provide a Serbian version in machine-typed fonts, or an English version of the construction log.

8.Claim, and Insurance

8.索赔和保险

8.2 Claims / 索赔

8.2.1 After Party B signs this contract, and it is deemed that Party B has foreseen and voluntarily assumed all risks and responsibilities for the completion of the project, Party A will not accept any claim from Party B for delay and cost compensation not caused by Party A or the developer.

8.2.1 乙方签订本合同后, 及视为乙方已预见并自愿承担工程竣工的一切风险和责任, 甲方不接受乙方提出的任何非甲方或发包人造成的延期和费用补偿的索赔。

8.2.2 Party B has fully considered the discontinuity of the project (such as discontinuity caused by bad weather, failure to meet construction conditions, etc.), and considered that the Employer or the Supervisor may issue instructions about not allowing construction (temporarily suspending work for rectification, etc.), both parties to the contract should communicate and coordinate with each other in a friendly manner. If such factors and force majeure factors lead to deceleration, idle work, stoppage, etc., Party B shall not file relevant claims against Party A.

8.2.2 乙方已充分考虑到本工程存在的不连续性(如恶劣天气、未达到施工条件等导致的不连续), 并考虑到发包人或监理有可能下发关于不允许施工(暂时停工整改等)的指令因素, 合同双方应互相友好沟通并协调, 若因此类因素及不可抗力因素导致减速、窝工、停工等情况, 乙方不得向甲方提出相关索赔。

8.3 Project Insurance / 项目保险

8.3.1 Party B shall purchase the necessary property, personal safety and other necessary insurance for the completion of this project at its own expense. In the event of a claim settlement event, both parties to the contract shall assist each other in obtaining evidence and relevant documents to help the other party obtain compensation.

8.3.1 乙方需自费购买为完成本项目所需的必要的财产、人身安全等必要的保险, 若理赔事件发生, 合同双方应互相协助获取证据及相关文件, 以帮助对方获得赔付。

9. Transportation and Management

9.运输与管理

9.1 Transportation and Management / 运输与管理

9.1.1 All the materials and equipment shall be purchased or leased by Party B. In case of loss or accident caused by the quality of purchased or leased materials and equipment, Party B shall still bear full responsibility even if the materials have been inspected or approved by Party A.

9.1.1 所需要的一切材料和设备均由乙方采购或租赁, 如因所采购或租赁的材料和设备的质量问题造成损失和事故, 即使材料已经过检查或甲方的认可, 乙方仍应承担全部责任。

9.1.2 Party B shall make sure all the materials and equipment are properly stored. If any loss or damage happened, the loss shall be borne by Party B.

Relevant buildings, earthwork and related materials that have been dismantled/disassembled/excavated at the construction site according to construction needs, Party B is obliged to transport and store the dismantled/disassembled/excavated materials to the place designated by Party A (Party B shall not misappropriate them without authorization). Party B bears all the costs required for dismantling and transportation. Including the use of existing local roads, toll fees, the cost for temporary storage, and related administrative costs required by the local government, etc.

9.1.2 乙方应确保所有材料和设备妥善存放。如有任何遗失或损坏, 损失由乙方承担。

根据施工需要, 在施工现场被拆卸/拆解/开挖的相关建筑物、土方及相关材料, 乙方有义务将拆卸/拆解/开挖后的材料运输并存放至甲方指定的地点(乙方不得擅自挪用)。乙方承担拆解和运输所需的一切费用。包括当地现有道路的使用、通行费、临时仓储费以及当地政府要求的相关管理费用等。

9.2 Usage and Management of Machine & Equipment / 机器设备的使用与管理

9.2.1 All the machinery and equipment for the implementation of this project shall be provided by Party B (unless it is stipulated in this subcontract that Party A shall provide it). Party B shall strengthen the management and maintenance of its own machinery and equipment to ensure the utilization rate and work efficiency. Party B shall be fully responsible for the loss caused by Party B's mechanical failure.

9.2.1 执行本工程的全部机器设备由乙方提供。乙方应加强对己方的机器设备的管理和维护, 确保使用率和工作效率。因乙方机械故障造成的损失由乙方承担全部责任。

10. Other

10. 其他

10.1 Force Majeure / 不可抗力

10.1.1 Force Majeure event means any event beyond the reasonable control of the affected party, which is unforeseeable or unavoidable, or insurmountable even if foreseeable, and occurs after the signature of this Subcontract, making the performance of this Subcontract in whole or in part objectively impossible or impractical. Such events include but are not limited to floods, typhoons, earthquakes, tsunamis, and other natural disasters, strikes, riots, wars (whether declared or not); Both parties to the contract agree that the impact of Covid-19 is not a force majeure event.

10.1.1 不可抗力事件是指在本分包合同签订后发生的任何超出受影响方合理控制的、不可预见或不可避免、或即使可预见也无法克服的事件, 使本分包合同的全部或部分履行在客观上不可能或不切实际的。此类事件包括但不限于洪水、台风、地震、海啸等自然灾害、罢工、骚乱、战争(无论是否宣战); 合同双方一致同意新冠疫情的影响不属于不可抗力事件。

10.1.2 If any party does not fulfill its contractual obligations because of the force majeure, the affected party shall not bear the responsibility for breaching the Subcontract, the party who is influenced by the force majeure shall inform the other party about the force majeure immediately including the complete reasonable details and inform the other party if the force majeure leads to suspension of the execution.

10.1.2 任何一方因不可抗力不履行合同义务的, 受影响方不承担违反分包合同的责任, 受不可抗力影响的一方应立即将不可抗力包括完整的合理细节告知对方, 并在不可抗力导致中止执行的情况下通知对方。

10.1.3 If force majeure affects all or part of the work, both parties shall negotiate to take countermeasures, including whether to postpone or terminate part or all of the work. When the force majeure event occurs, each party shall try its best to minimize the impact of the force majeure event on the Project. If the impact of the Force Majeure event has been stopped, one party shall notify the other party.

10.1.3 如果不可抗力影响全部或部分工作, 双方应协商采取应对措施, 包括是否推迟或终止部分或全部工作。当不可抗力事件发生时, 各方应尽最大努力将不可抗力事件对项目的影响降至最低。如果不可抗力事件的影响已经停止, 一方应通知另一方。

10.1.4 Both parties to the contract agree that they will each bear any loss caused to themselves due to force majeure events, and will not claim compensation from the other party.

10.1.4 合同双方同意, 各自承担因不可抗力事件给自己带来的任何损失, 且将不向对方要求赔偿。

10.2 Responsibility for Breaching the Subcontract / 违反分包合同的责任

10.2.1 If Party B cannot perform this subcontract according to the dynamic plan required by Party A or other requirements due to reasons of Party B, Party A has the right to choose other subcontractors and terminate the subcontract.

10.2.1 如因乙方原因不能按照甲方要求的动态计划或其他要求履行本分包合同, 甲方有权选择其他分包商, 并解除分包合同。

10.3 The Suspension and Termination of Subcontract / 分包合同的中止和终止

10.3.1 In accordance with the Contract between Party A and his Employer, the Employer may terminate the whole or part of the project at any time at his discretion, regardless of whether Party B breaches the Subcontract. Party A will forward the notice of termination to Party B and Party B shall cooperate with Party A to claim against the Employer for such termination. If any loss is caused to Party A due to Party B's failure to cooperate, Party B shall bear the responsibility and losses. If the claim is successful and the compensation from the Employer could be received, Party A would pay Party B according to the relevant claim clauses of this Subcontract.

10.3.1 根据甲方与其发包人之间的合同, 无论乙方是否违反分包合同, 发包人可以随时自行决定终止全部或部分工程。甲方将终止通知转发给乙方, 乙方应配合甲方向发包人提出终止索赔。如因乙方不配合给甲方造成损失, 乙方应承担责任和损失。如果索赔成功并且能够收到发包人的赔偿, 甲方将根

据本分包合同的相关索赔条款向乙方支付费用。

10.3.2 According to the requirements of the Employer, if Party A entrusts a subcontractor to implement construction, it shall submit an application to the Employer to nominate a subcontractor.

If the construction cannot be carried out because the Employer refuses to nominate Party B, the subcontract shall be automatically terminated. Party B cannot claim against Party A for this reason.

10.3.2 根据发包人要求, 甲方委托分包商实施施工需向发包人提出提名分包商的申请, 若因发包人拒绝对乙方的提名导致无法施工, 则该分包合同自动终止。乙方不能因此向甲方提出索赔。

10.4 Settlements of Disputes

10.4 争端解决

10.4.1 Party A and Party B agree that any dispute shall be settled through negotiation. If no agreement can be reached through negotiation, the dispute shall be settled through the commercial court of Belgrade.

10.4.1 甲乙双方同意协商解决任何争议。协商不成的, 由贝尔格莱德商事法庭解决。

10.5 Abidance by Law

10.5 遵纪守法

10.5.1 If there is any inconsistency, contradiction, or conflict between this subcontract / the actions of either party to the subcontract and applicable law in Serbia, both parties to the contract shall remind each other in good faith, and both parties shall negotiate amicably to amend this subcontract.

10.5.1 如果本分包合同/分包合同任何一方的行为与塞尔维亚适用的法律有任何不一致、矛盾或冲突, 合同双方应善意相互提醒, 双方应友好协商修改本分包合同。

10.5.2 Party B shall indemnify Party A and its personnel against all claims, damages, losses, and expenses (including legal fees and expenses) of any kind and nature arising out of party B or its personnel's breach of applicable laws, negligence, willful acts.

10.5.2 乙方应赔偿甲方及其人员因乙方或其人员违反适用法律、疏忽、故意行为而引起的任何种类和性质的所有索赔、损害、损失和费用 (包括法律费用和开支)。

10.6 Correspondence and communication/通信与沟通

甲方地址及电子邮箱/Party A's address and email address:

Bikovo Salaši 33 (Azotara factory), 24000 Subotica.sdhsvrsu@gmail.com

乙方地址及电子邮箱/Party B's address and email address:

Kosovska 48, Sombor.gojko.vlaski@electrogroup.rs

11. The Application of Subcontract

11. 分包合同生效

11.1 Effective and invalidity conditions of the Subcontract: The Subcontract shall come into force upon the signature and seal of both parties. The contractual obligations are fully fulfilled and all payments have been made, the Subcontract ceases to be active.

11.1 分包合同的生效和无效条件: 分包合同自双方签字盖章之日起生效。合同义务已完全履行并已支付所有款项, 分包合同不再有效。

11.2 Neither Contracting Party may assign or transfer to a third party this Agreement or the rights and obligations arising therefrom, without the prior consent of the other Contracting Party given in writing.

11.2 未经合同任意一方事先书面同意, 合同任意一方不得将本协议或由此产生的权利和义务转让或转让给第三方。

11.3 This Subcontract and its appendixes shall be regarded as the full agreement between two parties, and it will replace any previous verbal agreement or understanding, and communication that is made before this subcontract is issued. If the appendix of this subcontract is inconsistent with the text of this subcontract, the text of this subcontract has the priority of interpretation.

11.3 本分包合同及其附件应视为双方之间的完整协议, 将取代之前的任何口头协议或谅解, 以及本分包合同签订前的沟通。本分包合同附件与本分包合同正文不一致的, 以本分包合同正文为准。

11.4 The illegality, invalidity, or unenforceability of any provision of this Agreement shall not affect the validity and enforceability of other provisions.

11.4 本协议任何条款的非法性、无效性或不可执行性不影响其他条款的有效性和可执行性。

11.5 Amendments to this Agreement or its appendixes shall be effective only by written agreement and signed by legal persons or authorized representatives of both parties.

By signing this Supplementary agreement, the contracting parties confirm that they have read it, understood it and acknowledge it as their own free will.

11.5 本协议或其附件的修改须经双方的法人或授权代表签署书面协议方可生效。

通过签署本补充协议，合同方确认已阅读、理解并承认其自愿。

11.6 For issues not covered by this Subcontract, the Serbian Laws will apply related to the contract subject. In the case laws don't regulate certain subjects, both parties shall negotiate and sign a supplementary agreement. The supplementary agreement shall serve as a supplementary document to this Subcontract and have the same legal effect as this Subcontract.

11.6 对于本分包合同未涵盖的问题，将适用与该主题相关的塞尔维亚法律。法律对某些事项没有规定的，双方协商签订补充协议。补充协议作为本分包合同的补充文件，与本分包合同具有同等法律效力。

11.7 The subcontract is made in Chinese and English. In case of any discrepancies, the English version shall prevail.

11.7 该分包合同是用中文及英文书就。如有任何差异，以英文版本为准。

11.8 This Subcontract is made in quadruplicate, with each party holding two copies.

11.8 本分包合同一式四份，双方各持两份。

Appendix 1: Agreement on Health, Safety and Environmental Protection

附件 1：健康、安全、环境保护协议

Appendix 2: Table of Price (Basis of measurement and settlement)

附件 2：价格表（计量结算依据）

Party A: SHANDONG LUQIAO GROUP CO. LTD

Party B: ELECTROGROUP ITS DOO SOMBOR

OGRANAK BEOGRAD-Novi Beograd

Signature:

Signature:



Name: Wang Yong

Date:

Name: Gojko Vlaški

Date :

Agreement on Health, Safety and Environmental Protection

健康、安全、环境保护协议

Party A: SHANDONG LUQIAO GROUP CO. LTD OGRANAK BEOGRAD-Novi Beograd

Party B: ELECTROGROUP ITS DOO SOMBOR

In order to create a safe and efficient construction environment and to do a good job in all relevant safety management work required to complete this work, both parties hereby sign this health, safety and environmental protection agreement.

为营造安全高效的施工环境，做好为完成本工作的所需的相关所有安全管理工作，甲乙双方特此签订本健康、安全、环境保护协议。

1. Party B shall be responsible for maintaining all Party B's machinery, vehicles, equipment, facilities, materials supply, and operation on-site, as well as keeping other resources that are used by (or related to) Party B clean and safe. Party B shall inspect the site to determine defects, potential sources of injury or hazardous conditions, and operations occurring in the course of execution. Party B shall inform its employees and Party A's representatives of the defects or risks and take corrective measures.

1. 乙方应负责维护乙方的所有机器、车辆、设备、设施、材料供应和现场操作，以及保持乙方使用（或与之相关）的其他资源的清洁和安全。乙方应检查现场以确定缺陷、潜在的伤害源或危险情况以及执行过程中发生的操作。乙方应将缺陷或风险告知其员工和甲方代表，并采取纠正措施。

2. Party B shall comply with all laws (international, national, local, or other laws) applicable at the site and HSE regulations of Party A and the Employer, including fire prevention, health, environmental protection, and security regulations. Party B shall be familiar with and comply with the Employer's and Party A's health, safety, environmental protection, and security policies and instructions. Party B shall ensure that all services, materials, and goods of Party B used during the execution of the project comply with laws, regulations, and requirements issued by the local government or other local administrative authorities.

2. 乙方应遵守现场适用的所有法律（国际、国家、地方或其他法律）以及甲方和发包人的 HSE 法规，包括防火、健康、环保和安全法规。乙方应熟悉并遵守发包人和甲方的健康、安全、环境保护和安保政策和指示。乙方应确保乙方在项目执行过程中使用的所有服务、材料和货物符合当地政府或其他地方行政当局颁布的法律、法规和要求。

3. Party B shall be responsible for maintaining and improving the safety awareness of employees. Due to safety accidents caused by Party B or its personnel, Party B shall bear the responsibilities and losses caused thereby.

3. 乙方应负责维护和提高员工的安全意识，因乙方或其人员导致的安全事故，乙方应承担因此导致的责任和损失。

4. Party B shall appoint a competent safety specialist, in charge of offering advice to the representative of Party B on all safety matters related to the execution of the project. Party A has the right to refuse to accept the appointment of the safety specialist if party A considers the person incompetent or unqualified. Prior to the commencement of the project, Party B shall notify Party A of the appointment of a safety specialist. The appointee should have appropriate qualifications and experience in similar projects.

4. 乙方应指定一名称职的安全专家，负责就与项目执行有关的所有安全事项向乙方代表提供建议。甲方认为安全专员不称职或不合格的，甲方有权拒绝接受该安全专员的任命。工程开工前，乙方应通知甲方指定安全专家。受聘人应具备类似项目的适当资格和经验。

5. Party B shall provide sufficient first aid equipment, fire extinguishers and other necessary safety equipment for the implementation of this project at its own expense. In accordance with this subcontract, relevant laws and industry regulations, Party B shall maintain the equipment in a professional manner and regularly verify the equipment.

5. 乙方应自费提供足够的急救设备、灭火器等实施本工程的必要的安全设备及个人防护用品。根据本分包合同、相关法律及行业规定，乙方应以专业的方式维护设备并定期对设备进行验证。

6. If Party A considers that the equipment, personnel or engineering conditions are unsafe or do not conform to Party A's requirements, Party A's representative shall have the right to prohibit the commencement of the project or suspend the execution of part of the project.

6. 甲方认为设备、人员或工程条件不安全或不符合甲方要求的，甲方代表有权禁止工程开工或暂停部分工程的实施。

7. Party B's serious or repeated breach of the health, safety, and environment provisions of this Contract, or Party B's refusal or failure to remedy any harmful work operation or to improve or replace equipment as required within a continuous period of 10 (ten) days, shall constitute a material breach. In this case, Party A has the right to suspend the works or terminate this subcontract.

7. 乙方严重或屡次违反本合同的健康、安全和环境条款，或乙方拒绝或未能在连续 10（十）天内按要求对任何有害工作操作进行补救或改进或更换设备，应构成重大违约。在这种情况下，甲方有权暂停工程或终止本分包合同。

8. The Agreement is prepared in four copies, two for the Party A, and two for the Party B.

8. 本协议一式四份，甲方 2 份，乙方 2 份。

9. 如因甲方或乙方原因导致发生安全事故，应依据法律和本分包合同追究其责任并使责任方承担其损失。

9. If a safety accident occurs due to the reasons of Party A or Party B, it shall be investigated for its responsibilities in accordance with the law and this subcontract and the responsible party shall bear its losses.

10. The Agreement will take effect upon signature and stamp by the legal representatives or authorized representatives of the Party A and Party B, and will be terminated after the completion of overall project.

10. 本协议经甲方和乙方的法定代表人或授权代表签字盖章后生效，本协议在整个工程完成后终止。

Party A : SHANDONG LUQIAO GROUP CO. Party B: ELECTROGROUP ITS DOO SOMBOR

LTD OGRANAK BEOGRAD-Novi Beograd

Signature:



Name: Wang Yong

Date:

Signature:

Handwritten signature of Gojko Vlaški.



Name: Gojko Vlaški

Date :

Appendix 2: Table of Price (Basis of measurement and settlement)

附件 2: 价格表 (计量结算依据)

搬迁 Km176+450 附近的 1kV 架空网络		Izmeštanje 1kV nadzemne mreže u Km176+450				
01.01	拆除工程	Relocation of the 1kV overhead network at Km176+450	DEMONTAŽNI RADOVI	JM	КОЛИЧИНА	ЦЕНА
01.01.01	拆除架空网现有木杆，并完成其上导线夜间及张力验收设备。该仓位包括设备整理、移交给投资者以及运输至投资者指定的最近仓库（最多 Skm 距离）。该套装置按件付费。	DISMANTLING WORKS Dismantling of the existing wooden poles of the overhead network and complete equipment for night and tension acceptance of conductors on them. The position includes equipment sorting, handing over to the investor as well as transport to the nearest warehouse specified by the investor (up to Skm distance). The set is paid per piece.	Демонтажа постојећих дрвених стубова надземне мреже и комплетне опреме за носеће и затезно прихватање проводника на њима. Позиција подразумева и сортирање опреме, записничку предају инвеститору као и транспорт до најближег складишта које одреди инвеститор (до Skm удаљености). Плаћа се комплет по комаду.	комплет	2.00	60,000.00
	破坏现有木柱基础达 1m 深并平整表面。按支柱计算	Destruction of the foundation of the existing wooden column up to 1m deep and leveling of the surface. It is calculated per pillar	Уништавање темеља постојећег дрвеног стуба до 1m дубине и поравнање површине. Обрачунава се по стубу	КОМ	1.00	15,000.00
01.01.03	拆除 Al/Se 架空网络 1 kV 的现有导线并移交给投资者。操作、运输和储存总计。按现有路线每公里计算	Dismantling of the existing conductors of the Al/Se overhead network 1 kV and handing over to the Investor. Total for operation, transport	Демонтажа постојећих проводника Al/Se надземне мреже 1 kV и предаја Инвеститору. Укупно за рад, транспорт и складиштење.	m'	80.00	300.00
						120,000.00
						24,000.00

		and storage. It is calculated per km of the existing route	Обрачунава се по км постојеће трасе				
01.01.04	现有公共灯杆基础破坏 1m 深, 并平整表面。按支柱计算	Destruction of the foundation of the existing public lighting pole to a depth of 1m and leveling of the surface. It is calculated per pillar	Уништавање темеља постојећег стуба јавног осветљења до 1m дубине и поравнање површине. Обрачунава се по стубу	КОМ	1.00	30,000.00	30,000.00
	总拆除工程:	TOTAL DISMANTLING WORKS:	УКУПНО ДЕМОНТАЖНИ РАДОВИ:				189,000.00
01.02	公务员	CIVIL WORKER	ГРАЂЕВИНСКИ РАДОВИ				
01.02.01	1kV 电缆搬迁的准备工作包括根据工程确定现有线路及电缆线路的大地测量标记, 以及清除和清除施工现场所有不必要的材料。	Preparatory works for the relocation of 1kV cables include determining the existing route and geodetic marking of the route of the cable lines according to the project, and removing and removing all unnecessary material from the construction site.	Припремни радови за измештање каблова 1kV обухватају одређивање постојеће трасе и геодетско обележавање трасе кабловских водова по пројекту и уклањање и одвоз са градилишта свог непотребног материјала.		1.00	18,000.00	18,000.00
01.02.02	采购技术文件并为新的钢筋混凝土柱“NL”创建钢筋混凝土基础 9. 基础轮廓特征: 基础尺寸为 1.0mx1.0mx1.0m, 位置包括: 挖掘基础土壤柱子在土壤中找到 III 类, 回填, 分层压实和规划, 用混凝土浇筑柱子的混凝土最小。MV20, 制作模板, 安装钢筋, 回填 10 厘米层土, 用细粒混凝土 MBZ0 浇筑柱, 安装网状	Procurement of technical documentation and creation of reinforced concrete foundation for the new reinforced concrete column "NL" 9. Outline characteristics of the foundation: foundation with dimensions of the base 1.0mx1.0mx1.0m, Position includes: excavation of soil for	Набавка техничке документације и израда армирано-бетонског темеља за нови армирано бетонски стуб "НЛ" 9. Оквирне карактеристике темеља: темељ димензија основе 1,0mx1,0mx1,0m, Позиција обухвата: ископ земље за темељ стуба у земљишту до III категорије са затрпавањем, набијањем у слојевима и	КПЛ	2.00	24,000.00	48,000.00

	钢筋 Q188 MA 500/560 并清除多余的土壤。顶部安装 PE6D 管 F26.9/20mm，用于接地钢丝绳道和电缆通道。每组总计。	the foundation of the column in soil up to III category with backfilling, by compaction in layers and planning, concreting of the column with concrete min. MV20, production of formwork, installation of reinforcement, backfilling with earth in layers of 10 cm, pouring of columns with fine-grained concrete MBZ0, installation of mesh reinforcement Q188 MA 500/560 and removal of excess soil. Install PE6D pipes F26.9/20mm in the top for the passage of steel wires for grounding and pipes for the passage of cables. Total per set.	планирањем, бетонирање стуба бетоном мин. MB20, израду оплоте, уградњу арматуре, затрпавање земљом у слојевима од по 10cm заливање стуба ситнозрнастим бетоном MB30, уградњу мрежасте арматуре Q188 MA 500/560 и одвоз вишка земље. У темењ уградити PE6D цеви Ф26.9/20mm за пролаз челичне жице за уземљење и цеви за пролаз каблова. Укупно по комплекту.				
01.02.03	交付并安装一根 9 米长的钢筋混凝土柱 (ABS"NL"-端) 和基础。该套装按件付费。	Delivery and installation of a reinforced concrete column (ABS "NL" - end) and foundation, 9 meters long. The set is paid per piece.	Испорука и постављање армирано бетонског стуба (АБС "НЛ" - крајњи) и темеља, дужине стабла 9 метара.	ком.	2.00	80,000.00	160,000.00
01.02.04	铺设两条 1kV 电缆线路的沟渠的布线和开挖。开挖过程中，应采取必要措施保护其他地下设施。用细粒土在电缆上下各 10 厘米的两层中形成柱子。电缆上	Routing and excavation of a trench for laying two 1kV cable lines. During excavation, take the necessary measures to protect other underground	Трасирање и ископ рова за полагање два кабловског вода 1kV. При ископу предузети неопходне мере за заштиту других подземних инсталација.	m	140.00	950.00	133,000.00

	方 30 厘米处的沟槽分层夯实回填必须由手工完成, 其余部分由机器完成。将多余的土壤装载并清除到垃圾填埋场或规划中。沟渠深度必须至少 0.8 米, 宽度至少 0.5 米	installations. Formation of a post from fine-grained earth in two layers of 10 cm below and above the cable. Backfilling of the trench with ramming in layers 30 cm above the cables must be done by hand, and the rest by machine. Loading and removal of excess soil to a landfill or planning. The depth of the trench must be at least 0.8 meters, and the width 0.5 meters	Формирање постепетице од ситнозрнасте земље у два слоја по 10cm испод и изнад кабла. Затрпавање рова са набијањем у слојевима и то 30cm изнад каблова обавезно ручно, а остали део машински. Утовар и одвоз вишка земље на депонију или планирање. Дубина рова мора бити минимум 0,8 метра, а ширина 0,5 метра			
01.02.05	在轨道下使用液压钻机进行机械钻孔, 以进行电缆过渡。价格包括 100m 长度的深钻和铺设 160 管道的准备工作。	Mechanical drilling with a hydraulic drill under the tracks for making cable transitions. The price includes sub-drilling in a length of 100m and preparation for laying the 160 pipe.	Машинско подбушивање хидрауличним бушачем испод колосека за израду кабловских прелаза. Ценом обухватити подбушивање у дужини од 100м и припремом за постављање цеви фн 160.	м	30.00	5,500.00 165,000.00
01.02.06	在已开挖的沟槽 (根据情况) 中运送和铺设 PEHD 管道, 用于电缆下水道建设, 内径 1x110 毫米, 填充沙子以更换管道。	Delivery and laying of PEHD pipes in already excavated trenches (according to the situation) for the construction of cable sewers, internal diameter 1x110 mm, with sand filling to replace the pipes.	Испорука и полагање PEHD цеви у већ ископане ровове (према ситуацији) за израду кабловске канализације, унутрашњег пречника 1хФ110 mm, са пешчаном испуном измену цеви.	м	30.00	800.00 24,000.00
01.02.07	当接近或穿越设计者没有信息的其他地下设施和物体时, 交付必	Delivery of the necessary material and production of 1kV	Испорука потребног материјала и израда заштите кабла 1kV при	комплет	1.00	18,000.00 18,000.00

	要的材料并生产 1kV 电缆保护，一切应按照随附的技术文件和有效规定进行	cable protection when approaching or crossing with other underground installations and objects about which the designer did not have information, and in everything according to the attached technical documentation and valid regulations	приближавању или укрштању са другим подземним инсталацијама и објектима о којима пројектант није имао података а у свему према приложеној техничкој документацији и важећим прописима				
01.02.08	为不受管制的地形提供和安装标记，以标记电缆、电缆下水道以及及与地下设施的交叉点的路线。	Delivery and installation of markers for unregulated terrain to mark the route of cables, cable sewers and intersections with underground installations.	Испорука и уградња маркера за нерегулисан терен за обележавање трасе кабла, кабловске канализације и укрштања са подземним инсталацијама.	ком	8.00	1,900.00	15,200.00
01.02.09	开挖土方并用混凝土 MB25 为 5m 高的柱子打基础，尺寸为 0.6x0.6x6m。制作基础前，需在基坑底部填充厚度为 15 厘米的砾石缓冲层。制作基础时，安装 85 毫米塑料供水管（预先切割成 80 厘米长，一侧成形，以进入杆上电缆的开口）和随杆提供的锚固件。锚栓必须在工厂-车间内按照模板进行预焊。承包商有义务根据土壤特性检查基础尺寸。在立交桥上，不应采用混凝土基础，而是应制作钢制适应性中间结构来种植新柱。根据已完成的混凝土基础进行计算。	Excavation of the earth and creation of foundations for a 5m-high column with concrete MB25, dimensions 0.6x0.6x6m. Before making the foundation, it is necessary to fill the bottom of the foundation pit with a gravel buffer with a thickness of 15 cm. When making the foundation, install the 85mm plastic supply pipes (previously cut to a length of 80cm, shaped on one side, to enter the opening for the cables on the pole) and the	Ископ земље и израда темеља за стуб висине 5m бетоном МБ25 димензија 0,6x0,6x6m. Пре израде темеља потребно је на дно темељне јаме насути тампон од шљунка дебљине набијеног слоја 15cm. При изради темља поставити приводне пластичне цеви фи 85mm (претходно искројене на дужину од 80cm обликоване са једне стране, да уђу у отвор за каблове на стубу) и анкере који се испоручују уз стуб. Обавеза је да	ком	1.00	35,000.00	35,000.00

		anchors that are supplied with the pole. The anchors must be pre-welded according to the template in the factory - workshop. The contractor is obliged to check the dimensions of the foundation in accordance with the characteristics of the soil. On the overpass, instead of concrete foundations, a steel adaptive intermediate structure should be made for planting new columns. Calculation based on the completed concrete foundation.	анкери буду претходно у фабрици - радионици по шаблону заварени. Извођач је дужан да рачунски провери димензије темеља у складу са карактеристикама земљишта. На надвожњаку уместо бетонских темеља треба урадити челичну прилагодну међуконструкцију за насађивање нових стубова. Обрачун по урађеном бетонском темељу.				
01.02.10	烛台的拆卸和重新组装	Disassembly and reassembly of the candelabra	Демонтажа и поновна монтажа канделабера	ком	1.00	25,000.00	25,000.00
	公务员总数:	TOTAL CIVIL WORKERS:	УКУПНО ГРАЂЕВИНСКИ РАДОВИ:				641,200.00
01.03	电气安装工程	ELECTRICAL ASSEMBLY WORKS	ЕЛЕКТРОМОНТАЖНИ РАДОВИ				
	交付和铺设 1kV 电缆线路, 更换与现有 1kV 电力线路连接的电缆连接器 (杆上的电缆末端)。电缆通过适当的管道敷设在路下通道处已开挖的电缆沟内。该职位包括采购和铺设 2 条 PECD 警告胶带, 第一条位于距离电缆 0.3m 的深度, 第二条位	Delivery and laying of the 1kV cable line, change of cable connectors (cable ends on the pole) where the connection to the existing 1kV power line is to be made. The cable is laid in an already excavated cable trench at the passage under	Испорука и полагање кабловског вода 1kV, измену кабловских спојница (кабловских завршница на стубу) где се извршити повезивање са постојећим енергетским водом 1kV. Кабл се полаже у већ ископан кабловски ров а на пролазу испод				

	于距离电缆 0.5m 的深度。采购和安装带有压印电缆特征的引线夹：类型、电压、截面和敷设年份。在管道入口和出口处以及电缆沟内每隔5m 电缆长度设置一个标记。材料和工作齐全。电缆线路有以下类型：	the road through appropriate pipes. The position includes the procurement and laying of 2 PE&D warning tapes, the first at a depth of 0.3m from the cable, and the second at 0.5m from the cable. Procurement and installation of lead clamps with imprinted cable characteristics: type, voltage, section and year of laying. Markings are placed at the entrance and exit of the pipe, and in the cable trench every 5m of cable length. Complete material and work. Cable lines are of the following types:	саобраћајнице кроз одговарајуће цеви. Позиција обухвата и набавку и полагање 2 PE&D траке за упозорење, прва на дубини 0,3m од кабла, а друга на 0,5m од кабла. Набавка и постављање обујмица од олова са утиснутим карактеристикама кабла: тип, напон, пресек и годину полагања. Ознаке се постављају на улазу и излазу из цеви, а у кабловском рову на сваких 5m дужине кабла. Комплетан материјал и рад. Кабловски водови су типа:				
01.03.01	XPOO-AS 4x150mm2	XPOO-AS 4x150mm2	XPOO-AS 4x150mm2	m	220.00	2,250.00	495,000.00
01.03.02	HR00-A 4x25mm2	HR00-A 4x25mm2	XP00-A 4x25mm2	m	230.00	950.00	218,500.00
01.03.03	在混凝土端柱上交付和安装以下设备：- 1kV 避雷器（4 件）， - 用于承载电缆端部的控制台。 - 张力悬挂 1kv（1 件） 用于将设备连接和固定到支架上的其他必要配件。材料和工作齐全。	Delivery and installation of the following equipment on concrete end posts: - surge arrester 1kV (4 pcs.), - console for carrying cable ends. - tension suspension 1kv (1 pc) Other necessary accessories for attaching and securing the equipment to the supports. Complete material and work.	Испорука и монтажа на бетонске крајње стубове следеће опреме: - одводник пренапона 1kV (4 ком.), - конзола за ношење кабловских завршница. - затезно вешање 1kv (1 ком) Остали потребан прибор за причвршћење и прихват опреме на носаче. Комплет материјал и рад.	комплет	3.00	40,000.00	120,000.00

01.03.04	交付并安装在电缆末端的杆上，用于 PPOO-AS 4x150mm ² 电缆类型的外部安装。根据制造商的目录提供完整的作品、夹具、配件和工具。	Delivery and installation on the pole of the cable end for external mounting for the cable type PPOO-AS 4x150mm ² . Complete works, clamps, accessories and tools according to the manufacturer's catalog.	Испорука и монтажа на стуб кабловске завршнице за спољну монтажу за кабл типа PPOO-AS 4x150mm ² . Комплет радови, обујмице, прибор и алат према каталогу произвођача.	комплет	8.00	18,500.00	148,000.00
01.03.05	杆上机械电缆保护的交付和安装。材料和工作齐全。	Delivery and installation of mechanical cable protection on the pole. Complete material and work.	Испорука и монтажа механичке заштите кабла на стуб. Комплет материјал и рад.	ком	3.00	5,500.00	16,500.00
01.03.06	未指定的电子邮件装配工作根据现场需要和监督机构的命令进行。	Unspecified email assembly works according to the needs of the field and the order of the supervisory body.	Неспецифицирани ел. монтажни радови према потребама на терену и налогу надзорног органа.	комплет	1.00	40,000.00	40,000.00
01.03.07	KPK EV-2P+SABP600 KPK 机柜的交付、组装和连接，用于连接新设计的 ABS"A1"的电源线。该机柜安装在独立式混凝土底座 SABP-600 上，带有门和锁，类似于 KPK EV-2P 型。机柜有 Ø70mm 电缆开口，机柜尺寸为 640x500x165mm。KPK 中安装了以下设备：- 3 台。高性能保险丝 250A 底座；- 3 件。高性能保险丝 NV 80A；- 支撑绝缘体上的中性母线 Cu 20x3mm，用于连接中性导体；- 一組用于连接相线和中性线的	KPK EV-2P+SABP600 Delivery, assembly and connection of the KPK cabinet for connecting the power line from the newly designed ABS "A1". The cabinet is mounted on a free-standing concrete base SABP-600, with a door and a lock, similar to the KPK EV-2P type. The cabinet has openings for Ø70mm cables, the dimensions of the cabinet are 640x500x165mm. The following equipment is	KPK EV-2P+SABP600 Испорука, монтажа и повезивање ормана KPK за прикључење напојног вода са новопроектваног АБС "А1". Орман се монтира на слободностојеће бетонско постолје САБП-600, са вратима и бравицом, слично типу KPK EV-2П. Орман има уводе за каблове Ø70mm, димензија ормана 640x500x165mm. У KPK се	компл	1.00	95,000.00	95,000.00

	夹子。该职位包括建造独立式混凝土底座 SABP-600。全部按照主管 ED 的要求完成交付和连接。	mounted in KPK: - 3 pcs. Base for high-performance fuses 250A; - 3 pcs. High performance fuse NV 80A; - Neutral busbar Cu 20x3mm on support insulators for connecting the neutral conductor; - A set of clamps for connecting the phase and neutral conductors. The position includes the construction of a free-standing concrete base SABP-600. All complete delivered and connected in accordance with the requirements of the competent ED.	монтаж следећа опрема: - 3 ком. Постоље за високоукупинске осигураче 250А; - 3 ком. Високоукупински осигурач NV 80А; - Нулта сабирница Cu 20x3mm на потпорним изолаторима за прикључење нултог проводника; - Комплет стезаљки за прикључење фазних и нултог проводника. Позиција обухвата изградњу слободностојећег бетонског постоља САБП-600. Све комплет испоручено и повезано у складу за захтевима надлежне ЕД.			
01.03.08	横截面积达 150mm2 的 1kV 耦合器的交付和安装	Delivery and installation of 1kV coupling up to 150mm2 cross-section	Испорука и уградња спојнице 1кВ до пресека 150мм2	комплет	2.00	12,500.00
	总电气装配工作:	TOTAL ELECTRICAL ASSEMBLY WORK:	УКУПНО ЕЛЕКТРОМОНТАЖНИ РАДОВИ:		УГОВОРЕНО	1,158,000.00
34.04	准备工作和最终工作	PREPARATORY AND FINAL WORKS	ПРИПРЕМНО-ЗАВРШНИ РАДОВИ			
12510	与施工现场的组织、受损表面的修复、其他小型不可预见的工程和材料有关的准备性最终工作。	Preparatory final works related to the organization of the construction site, rehabilitation of damaged surfaces, other	Припремно завршни радови око организације градилишта, санација оштећених површина, остали ситни непредвидљиви	паушално	1.00	30,000.00

		minor unforeseen works and materials.	радови и материјал.				
12511	对铺设的电缆线路进行大地测量, 并在 RGZ 地下设施的技术文件和地籍中绘制路线图, 并提供所有必要的详细信息。一组带有所有随附详细信息的电缆线路 (按发票付款)。	Geodetic surveying of the laid cable line with route drawing in technical documentation and cadastre of underground installations of RGZ with all necessary details. A set of cable lines with all accompanying details (payment by invoice).	Геодетско симанње положеног кабловског вода са учртавањем трасе у техничку документацију и катастар подземних инсталација РГЗ са свим неопходним детаљима. Комплет траса кабловског вода са свим пратећим детаљима (плаћање по рачуну).	комплет	1.00	50,600.00	50,600.00
12512	电缆线路的电压测试, 电缆连接器的更换“定相”电缆芯, 以及电缆板的测试、安装和密封, 以及所执行测试协议中的数据。	Voltage testing of the cable line, change of cable connectors "phasing" cable cores with testing, installation and sealing of cable plates with data from the protocol on the performed tests. Payment by invoice.	Напонско испитивање кабловског вода измену кабловских прикључака „фазовање“ кабловских жила са испитивањем, постављањем и plombирањем кабловских таблица са подацима из протокола о извршеним испитивањима. Плаћање по рачуну.	ком	2.00	18,000.00	36,000.00
12513	完成测试后, 配电网管理驱动器所需操作次数的成本。按发票付款。	The costs of the distribution network management drive with the required number of manipulations after completed tests. Payment by invoice.	Трошкови погона управљања дистрибутивном мрежом са потребним бројем манипулација по завршеним испитивањима. Плаћање по рачуну.	ком	1.00	30,000.00	30,000.00
12514	设施 (公路、铁路等) 建设期间主管公共公司和技术监督机构的费用。根据所提供服务的价目表	Costs of competent public companies and institutions for technical supervision during the construction of the facility	Трошкови надлежних јавних предузећа и установа за вршење техничког надзора у току изградње објекта (путеви, железница и сл.).	комплет	1.00	30,000.00	30,000.00

	付款。 EDS 主管部门的运营和 维护成本。	(roads, railways, etc.). Payment according to the price list for services rendered. Operating and maintenance costs of the competent EDS branch.	Плаћање по ценовнику за извршене услуге. Трошкови погона и одржавања надлежног огранка ЕДС-а.				
12515	创建成品项目	Creation of the project of the finished object	Израда пројекта изведеног објекта	паушално	1.00	80,000.00	80,000.00
	预算-决算总计	TOTAL PREPARATORY- FINAL	УКУПНО ПРИПРЕМНО-ЗАВРШНИ		УГОВОРЕНО		256,600.00
РЕКАПИТУЛАЦИЈА							
	01. 拆除工程	01. DISMANTLING WORKS	01. ДЕМОНТАЖНИ РАДОВИ				189,000.00
	02. 感恩的作品	02. GRATEFUL WORKS	02. ГРАТЗЕВИНСКИ РАДОВИ				641,200.00
	03. 电气安装工程	03. ELECTRICAL ASSEMBLY WORKS	03. ЕЛЕКТРОМОНТАЖНИ РАДОВИ				1,158,000.00
	04. 准备工作和最终工作	04. PREPARATORY AND FINAL WORKS	04. ПРИПРЕМНО-ЗАВРШНИ РАДОВИ				256,600.00
	全部的:	TOTAL:	УКУПНО:				2,244,800.00
	Jovana Mikić 街 (靠近 Majšanski 大桥) 架空网络 1kV 木杆的迁移	Relocation of 1kV wooden poles of the overhead network in Jovana Mikić Street (near the Majšanski Bridge)	Izmeštanje 1kV drvenih stubova nadzemne mreže u ulici Jovana Mikića (kod Majšanskog mosta)				
01.01	拆除工程	DISMANTLING WORKS	ДЕМОНТАЖНИ РАДОВИ			пројектовано	
01.01.01	拆除现有架空网杆，并完成其上 导线夜间及张力验收设备。该位 置包括设备的分类、移交给投资 者，以及运输到投资者指定的最	Dismantling of the existing poles of the overhead network and complete equipment for night and tension acceptance of conductors on them. The	Демонтажа постојећих стубова надземне мреже и комплетне опreme за носеће и затезно прихватање проводника на њима. Позиција подразумева и	комплет	2.00	110,000.00	220,000.00

	近的仓库（最远 5 公里）。他害怕一件事。	position includes the sorting of the equipment, handover to the investor, as well as transport to the nearest warehouse specified by the investor (up to 5 km away). He is afraid of a set piece by piece.	сортирање опреме, записничку предају инвеститору као и транспорт до најближег складишта које одреди инвеститор (до 5km удаљености). Плаћа се комплет по комаду.				
01.01.02	破坏初期柱基础至 1m 深度并平整表面。按支柱计算	Destruction of the foundation of the incipient column to a depth of 1m and leveling of the surface. It is calculated per pillar	Уништавање темеља постојећег стуба до 1m дубине и поравнање површине. Обрачунава се по стубу	KOM	2.00	32,000.00	64,000.00
01.01.02	拆除 AI/ce 架空网络 1 kV 的现有导线并移交给投资者。操作、运输和储存总计。按现有路线每公里计算	Dismantling of the existing conductors of the AI/ce overhead network 1 kV and handing over to the Investor. Total for operation, transport and storage. It is calculated per km of the existing route	Демонтажа постојећих проводника Алице надземне мреже 1 kV и предаја Инвеститору. Укупно за рад, транспорт и складиштење. Обрачунава се по км постојеће трасе	m'	65.00	1,200.00	78,000.00
УКУПНО ДЕМОНТАЖНИ РАДОВИ:							
РЕКАПИТУЛАЦИЈА							
	01. 拆除工程	01. DISMANTLING WORKS	01. ДЕМОНТАЖНИ РАДОВИ				362,000.00
	131、139、147、152 公里立交桥接地施工	Construction of grounding on overpasses in km 131, 139, 147 and 152	Izrada uzemljenja na nadvožnjacima u km 131, 139, 147 i 152				
rbr	事故	ACCIDENT	HAVARIJA	JM	KOLIČINA	CENA	Ukupno
01.01.00	KM 131 - 沟槽挖掘、镀锌带安装、探头安装、测量接头安装、连接、桥枕施工、用胶带连接桥	KM 131 - Excavation of the trench, installation of galvanized strip, installation of	KM 131 - Iskop rova, postavljanje pocinkovane trake, postavljanje sondi, postavljanje mernog spoja,	1	1	526,906.60	526,906.60

	的一侧和另一侧、第二下降道施工并安装火花塞并将镀锌带带到铁路上，而无需在铁轨上制作侧面。	probes, installation of measuring joint, connection, construction of bridge ties, connection of one and the other side of the bridge with tape, construction of the second descent with installation of spark plugs and bringing of galvanized tape to the railway WITHOUT MAKING SIDE SIDES ON THE RAILS.	povezivanje, izrada preveza na mostu, povezivanje trakom jedne i druge strane mosta, izrada drugog spusta sa postavljanjem iskrišta i dovođenjem pocinkovane trake do pruge BEZ IZRADE PREVEZA NA ŠINAMA.				
01.02.00	KM 139 - 沟槽开挖、镀锌带安装、探头安装、测量接头安装、连接、桥枕施工、用胶带连接桥的一侧和另一侧、安装第二下降道的施工火花塞并将镀锌带带到铁路上，而无需制作铁轨的侧面。	KM 139 - Excavation of the trench, installation of galvanized strip, installation of probes, installation of measuring joint, connection, construction of bridge ties, connection of one and the other side of the bridge with tape, construction of the second descent with the installation of spark plugs and bringing the galvanized strip to the railway WITHOUT MAKING THE SIDE OF THE RAILS.	KM 139 - Iskop rova, postavljanje pocinkovane trake, postavljanje sondi, postavljanje mernog spoja, povezivanje, izrada preveza na mostu, povezivanje trakom jedne i druge strane mosta, izrada drugog spusta sa postavljanjem iskrišta i dovođenjem pocinkovane trake do pruge BEZ IZRADE PREVEZA NA ŠINAMA.	1	1	582,252.00	582,252.00
01.03.00	KM 147 - 沟槽开挖、安装镀锌带、安装探头、安装测量接头、连接、桥梁枕木施工、用胶带连	KM 147 - Excavation of the trench, installation of galvanized tape, installation of	KM 147 - Iskop rova, postavljanje pocinkovane trake, postavljanje sondi, postavljanje mernog spoja,	1	1	655,270.00	655,270.00

	接桥的一侧和另一侧、安装第二带、安装火花塞并将镀锌带带到铁路上，而无需制作铁轨的一侧。	probes, installation of measuring joints, connection, construction of bridge ties, connection of one and the other side of the bridge with tape, construction of the second descent with the installation of spark plugs and bringing the galvanized tape to the railway WITHOUT MAKING A SIDE OF THE RAILS.	povezivanje, izrada preveza na mostu, povezivanje trakom jedne i druge strane mosta, izrada drugog spusta sa postavljanjem iskrišta i dovođenjem pocinkovane trake do pruge BEZ IZRADE PREVEZA NA ŠINAMA.				
01.04.00	KM 152 - 沟槽开挖、安装镀锌带、安装探头、安装测量接头、连接、建造桥枕、用胶带连接桥的一侧和另一侧、建造第二下降道并安装火花塞并将镀锌带带到铁路上，而无需制作铁轨的一侧。	KM 152 - Excavation of the trench, installation of galvanized tape, installation of probes, installation of measuring joints, connection, construction of bridge ties, connection of one and the other side of the bridge with tape, construction of the second descent with installation of spark plugs and bringing the galvanized tape to the railway WITHOUT MAKING A SIDE OF THE RAILS.	KM 152 - Iskop rova, postavljanje pocinkovane trake, postavljanje sondi, postavljanje mernog spoja, povezivanje, izrada preveza na mostu, povezivanje trakom jedne i druge strane mosta, izrada drugog spusta sa postavljanjem iskrišta i dovođenjem pocinkovane trake do pruge BEZ IZRADE PREVEZA NA ŠINAMA.	1	1	561,110.00	561,110.00
UKUPNO BEZ PDV-a							2,325,538.60

1	搬迁 Km176+450 附近的 1kV 架空网络	Relocation of the 1kV overhead network at Km176+450	Izmeštanje 1kV nadzemne mreže u Km176+450	2,244,800.00
2	Jovana Mikić 街 (靠近 Majšanski 大桥) 架空网络 1kV 木杆的迁移	Relocation of 1kV wooden poles of the overhead network in Jovana Mikić Street (near the Majšanski Bridge)	Izmeštanje 1kV drvenih stubova nadzemne mreže u ulici Jovana Mikića (kod Majšanskog mosta)	
3	131、139、147、152 公里立交桥接地施工	Construction of grounding on overpasses in km 131, 139, 147 and 152	Izrada uzemljenja na nadvožnjacima u km 131, 139, 147 i 152	362,000.00
Total				2,325,538.60
				4,932,338.60

